

# Excellence in Recycling Awarded 2015



## Recycling Rate & Measurement Awards

- Developing and implementing ways to better track Michigan's recycling rate are necessary to document progress in achieving the Governor's plan.

### Business Category

#### Wexford Sand

Wexford Sand is a small zero waste business located in Harrietta, Michigan. Wexford Sand has been a zero waste facility since October 2014. They work with a single stream waste company to collect their recyclables, compost lunchroom food wastes and donate conveyor belt materials to an equestrian farm for bedding. The company works with its employees, suppliers, customers and local businesses to educate them on sustainable concepts. For these reasons, Wexford Sand has been chosen to receive the small business Measurement Award.



## Landscape Forms

Landscape Forms, a landscape business located in Kalamazoo, Michigan also deserves special recognition in this area. The company enriches outdoor spaces and has made stewardship of the environment a vital part of the business. They have set a Zero Waste to Landfill goal and expect to meet it in July 2015. In 2014 they finished the year with a 98 percent recycling rate of materials including cardboard, wood, steel, aluminum and paper.

<http://www.landscapeforms.com/en-US/Pages/default.aspx>



## Robert Bosch, LLC

Robert Bosch, LLC, is a large-sized organization in the motor vehicle parts and accessories manufacturers industry headquartered in Farmington Hills, Michigan. Robert Bosch, LLC receives the large business Measurement Award. They set a "Target Zero Landfill" objective in 2010 for both the Plymouth and Farmington Hills locations and have achieved a 98 percent recycling/reuse rate. They began by identifying waste streams and recycling outlets and choosing compostable materials for the cafeteria including plates, cups and utensils. In 2014 they recycled/reused 585,061 pounds and only sent 715 pounds of waste to the landfill.

<http://www.bosch.com/en/com/home/index.php>





# The Ford VanDyke Transmission Plant

The Ford VanDyke Transmission Plant became Ford's first North American transmission plant to achieve Zero Waste to Landfill status in 2012 and receives special recognition in the large business measurement category. They have been a Michigan Clean Corporate Citizen for 17 years and also became a DEQ Neighborhood Environmental Partner in 2014. In 2014 they recycled 96.1 percent or 7,799.5 tons of waste material and sent 3.9 percent or 315.9 tons of waste to energy. They have achieved this through valuable process improvements and identifying alternative disposal methods.

<http://corporate.ford.com/microsites/sustainability-report-2013-14/water-reducing-investing.html>



## Government Category

### The city of Huntington Woods

The city of Huntington Woods is very proud of its 54.8 percent recycling rate. They are one of the 12 SOCRRA member communities. To help them accomplish and maintain this rate they use several outreach and education techniques. One of their best known programs is the "Recycler of the Month" program. This program raises community awareness and rewards participants by identifying residents that are high performing in three areas: spatial placement of recycling containers at curbside; completeness of the material in the recycling bin; measurement of the least amount of trash in the trash container. This is just one of many recognition efforts by the city that promotes recycling in the community and keeps the recycling rates high.

[http://www.ci.huntington-woods.mi.us/government/recycling\\_information.php](http://www.ci.huntington-woods.mi.us/government/recycling_information.php)



## **The City of Pleasant Ridge**

The city of Pleasant Ridge is a member of the SOCRRRA communities and has achieved a 54.2 percent recycling rate. SOCRRRA is a member driven group that represents 12 communities in the southeast Michigan area. They have a 37.4 percent over all recycling rate across these communities. Each SOCRRRA member is eligible to earn a rebate for every ton of recyclables collected by SOCRRRA. Every piece of paper, bottle or can set in a recycling bin is “cash” for the community. This rebate is pumped back into the communities to help maintain the high recycling rate through an ongoing and effective education program.

<http://www.cityofpleasantridge.org/index.php/departments/public-works>



## **The City of Farmington**

The city of Farmington is a member community of Resource Recovery and Recycling Authority of Southwest Oakland County (RRRASOC). The community has worked very hard to achieve their 50.8 percent recycling rate. A big part of the success of their efforts is working to keep their community website updated and providing a wide variety of recycling to increase interest in the program, providing convenient services to their residents through curbside pickup and drop off sites, and collection events.

<http://www.ci.farmington-hills.mi.us/services/publicservices/recycling/OverviewRecycling.asp>





# The City of Livonia

The city of Livonia achieved a 50.6 percent recycling rate across the community. Their program includes some pretty unique materials, such as woodchips from tree maintenance, composting, paper shredding days and electronics collection days. Strong communication and accepting a wide variety of material is what they attribute to the success of the program.

<http://www.ci.livonia.mi.us/Departments/DPW/PublicService/RefuseandRecycling/RecyclingInformation.aspx>



## Other Categories

### The United States Postal Service

The United States Postal Service recycles paper, cardboard and plastics through reverse logistics by backhauling this material to the mail processing facilities utilizing empty mail transportation equipment from the individual post offices. The cardboard and plastics are transferred to the Detroit National Distribution Center where it is further consolidated, processed and shipped in truckload quantities directly to the end user. These efforts have resulted in 54.1 percent recycling rate for its Detroit Operations and a 35.3 percent recycling rate for USPS's Greater Michigan operations. The USPS Detroit Operations receives the Measurement Award in the Other Category.

<https://about.usps.com/what-we-are-doing/green/recycle.htm>

